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S/N 10/585629

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MAESAWA ET AL. Examiner: MABRY, JOHN  
Serial No.: 10/585629 Group Art Unit: 1625  
Filed: July 11, 2006 Docket No.: 14633.0009USWO  
Title: METHOD OF DEUTERATION USING MIXED CATALYST

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on June 1, 2010.

By: *Justine L. Schommer*  
Name: Justine L. Schommer

AMENDMENT AND RESPONSE

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Commissioner:

In response to the Office Action mailed March 1, 2010, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 4 of this paper.